



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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July 9, 1993

Mr. Trevor K. Leach  
171 South 400 East #72-2  
Kanab, Utah 84741

Dear Mr. Leach:

Re: Notice of Intention to Commence Small Mining Operations, Leach - Edward Mine, S/025/012, Kane County, Utah

Thank you for your Notice of Intention to Commence Small Mining Operations, received by the Division on June 29, 1993. The application for the proposed Leach - Edward Mine, located in Section 16, T40S, R5W, SLBM, Kane County, Utah is complete except please forward the Division a map which easily identifies the location and route of access to the site. A 7.5 minute topographic map of the area would be preferred.

Also, disturbed acreage beyond 5 acres will qualify the operation for Large Mine status which will mean bonding and approval of a Large Mining and Reclamation Plan. In order to keep acreage under 5 acres, reclamation should take place as mining continues. Keep in mind that reclaimed acreage takes 3 years to meet reclamation standards, because of plant community establishment.

Should you wish to expand your operation beyond the five (5) acre limitation, please notify this office as soon as possible to discuss the necessary permitting requirements.

For your reference, I have enclosed copies of our summarized rules regarding "Operation and Reclamation Practices", and the statutory penalty for failure to reclaim a minesite (SMO-1 and SMO-2).

Please give special consideration to item #10 of the "Operation and Reclamation Practices" (SMO-1). Stockpiling topsoil material prior to beginning your mining operation will help ensure successful revegetation efforts upon final reclamation of the minesite. If the area being mined is a solid rock outcrop, or if the land surface is very rocky, then soil stockpiling is probably not possible. However, even the first few inches



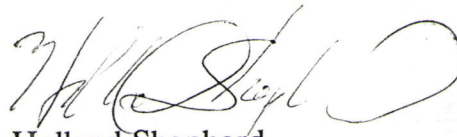
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of undeveloped material is worth saving to aid in later revegetation efforts, and future regulatory release from reclamation requirements.

A Memorandum of Understanding (MOU) between this Division and the State Department of Environmental Quality (DEQ) requires us to notify them upon receipt of a mining application. If you haven't already done so, you are advised to contact their office prior to starting your small mining operation to determine whether additional permits and/or approvals are required. We will forward a copy of this letter and your notice to the DEQ for their review. Their address and phone number is: Department of Environmental Quality, 288 North 1460 West, Salt Lake City, Utah, 84116, (801) 538-6121.

Thank you for your cooperation. When in the area, a member of the Division staff will examine the site. Best wishes with your mining operation.

Sincerely,



Holland Shepherd  
Senior Reclamation Specialist

jb

Enclosure

cc: Kiran Bhayani, DEQ w/NOI  
Roger L. Bon, UGS  
Jerry Mansfield, State Lands *what*  
Minerals File

S025012